www.avm.de

More about FRITZ!:
To find out more, please visit www.avm.de.

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13752/2006.03/4.000

High-Performance Communication by ...

AVM GmbH for International Communication Technology · Alt-Moabit 95 · 10559 Berlin, Germany
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FRITZ!Box Products

Secure high-speed surfing and convenient telephoning over the Internet

ADSL

VoIP

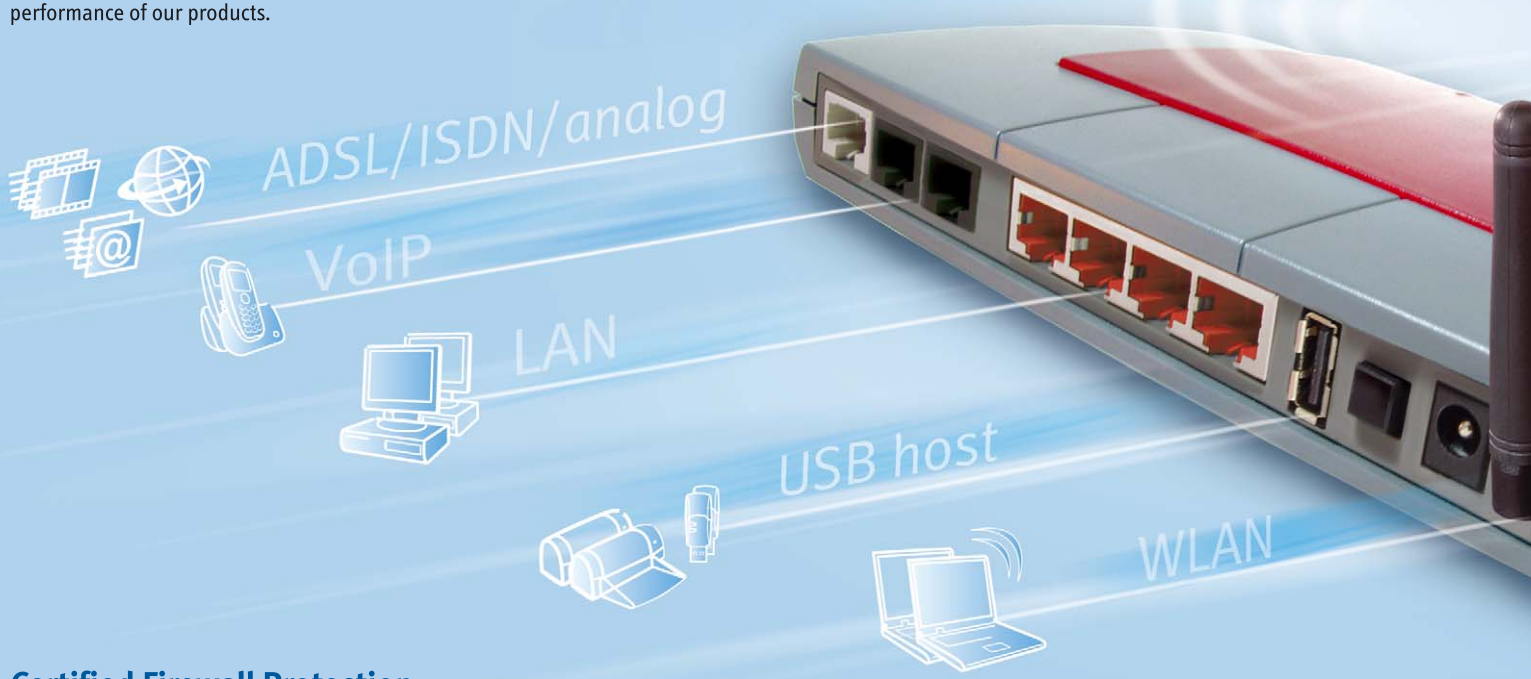
WLAN

Ready for **ADSL 2+**!

www.avm.de

ADSL, VoIP, WLAN – A FRITZ! for Every Need

FRITZ! makes the Internet safe, fast, convenient, and reliable as never before. FRITZ! products are smart combinations of powerful hardware and complete software that provide you with perfect solutions for high-speed ADSL Internet access, with all its application potential: web, mail, networking, telephoning, and multimedia. We guarantee it—with a unique five-year warranty, free software updates, and expert support. Not only millions of satisfied customers, but also more than 200 awards and recommendations by computer magazines attest to the quality and performance of our products.



Certified Firewall Protection

Security in the Internet has long since ceased to be an exclusive concern of experts. The hazards of viruses, worms, spyware and remote control attacks grow constantly, and often have unpleasant consequences. That's why all the FRITZ!DSL products are equipped right from the factory with robust protection: their built-in firewall functions protect you reliably against attacks that use an incoming connection to your computer. The AVM firewall's effectiveness has been certified by the engineering safety lab TÜV Rheinland in a comprehensive security analysis.

TÜV TÜV Rheinland Group

Tested by TÜV Rheinland Group

The firewall function of FRITZ!Box (firmware version 5.02.76) has been found to be robust against attacks from the Internet as described in TÜV Secure IT GmbH Report No. 63000712-01-04. In regular operation it provides reliable protection against attacks from the Internet that require an incoming connection to the protected workstation.

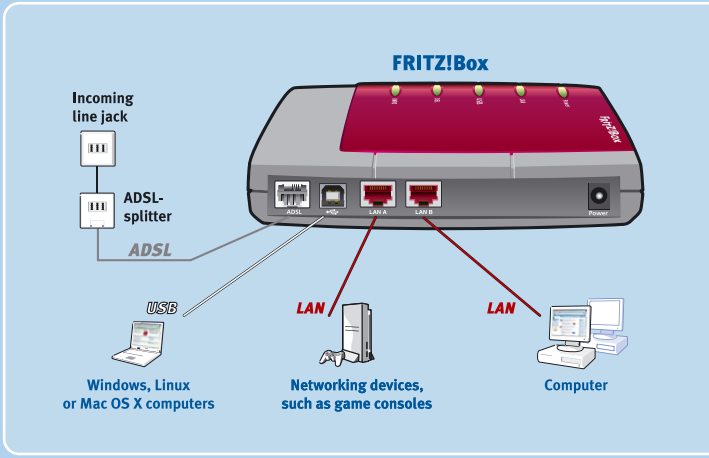
- Web, e-mail and multimedia at ADSL speed from multiple computers simultaneously—secured by an uncompromising firewall
- Economical phone calls over the Internet or the fixed line, with high voice fidelity—and convenience, using existing ISDN or analog phones
- Up to 4 LAN ports to network local computers—optional USB connection as well
- USB host port to connect accessories such as printers and storage media
- Up-to-date WLAN standards for secure wireless Internet and LAN access

ADSL – Connecting Computers to the Internet

FRITZ!Box –
Safer to surf, more ways to connect, easy to use

FRITZ!Box is the award-winning combination ADSL modem and ADSL router that allows multiple computers to e-mail and surf the web simultaneously. Its certified firewall ensures a secure Internet connection. Meters for online time and data traffic ensure optimum use of the ADSL rate structure.

FRITZ!Box connects multiple computers directly to the ADSL line through both USB and LAN interfaces. All the connected computers enjoy secure Internet access thanks to FRITZ!Box's integrated hardware and software firewall.



FRITZ!Box with 2 LAN interfaces and a USB port to connect an additional computer.

FRITZ!Box at a Glance

- ADSL router with integrated ADSL modem (ready for ADSL 2+)
- Connect computers and networks over USB 1.1 and up to 4 LAN ports
- USB port to connect an additional computer
- Certified firewall and convenient UPnP port forwarding
- ADSL traffic shaping optimizes the application data throughput
- Includes the powerful FRITZ!DSL Start Center software
- Includes CD, quick-start guide, and cables for ADSL (4 m), LAN and USB

	ADSL	USB	LAN
FRITZ!Box	●	●	2

VoIP – Phone and Surf over ADSL

FRITZ!Box Fon –
Simultaneously phone and surf over ADSL

FRITZ!Box Fon allows you to surf the web from multiple computers simultaneously, and dial phone calls at the same time—over the Internet or the fixed line. And you can connect existing conventional telephones or ISDN terminal equipment.

FRITZ!Box Fon

Im Test: VoIP-Adapter
1 x sehr gut
c't magazin für computer technik Heft 12/2005

1 x very good
German issue 12/2005

FRITZ!Box Fon ata

PC Pr@xis Testsieger 08/2005

Test winner
German issue 08/2005

FRITZ!Box Fon at a Glance

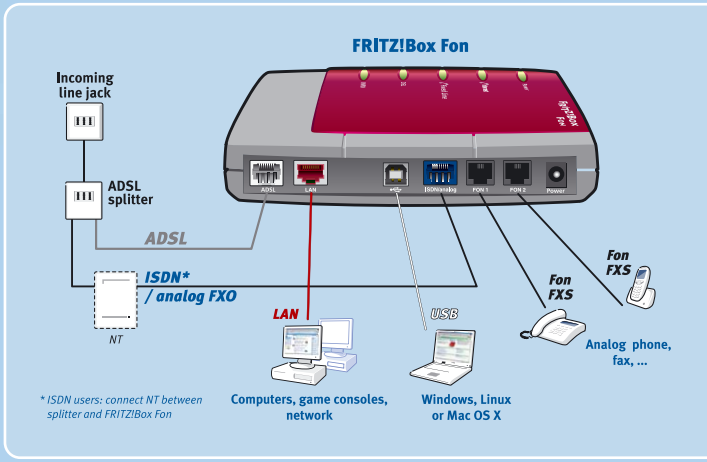
- Powerful Voice over IP PBX system and ADSL modem/router
- Connects to both ISDN and POTS telephone lines
- Uses an ADSL or LAN connection to the Internet
- Connects computers and networks (through USB and LAN ports) as well as analog phones and faxes
- Bandwidth management: optimum service for both telephony and web surfing over ADSL

What the papers say ...

connect: "In FRITZ!Box Fon, AVM has done what seemed impossible." (connect 3/05)

c't magazin für computer technik: "In the first test, the audio fidelity of the VoIP connection was impressive." (c't 15/04)

FRITZ!Box Fon has up to three analog extensions to connect phones or fax machines. Even when the computer is switched off, you can dial calls either over the Internet or the conventional fixed line. And you can receive incoming calls over both media on up to 10 Internet and fixed-line numbers. FRITZ!Box Fon supports the recognized SIP standard for Voice over IP. ISDN convenience features, such as Caller ID, alternating between parallel calls, and three-party calls, are also available for Voice over IP.



FRITZ!Box Fon with 1 USB and 1 LAN port; 2 analog extensions

The following FRITZ!Box Fon models are available:

	ADSL	ISDN / analog FXO	Analog FXS	USB	LAN
FRITZ!Box Fon	●	●	2	●	1
FRITZ!Box Fon ata 1020		●	2	●	1

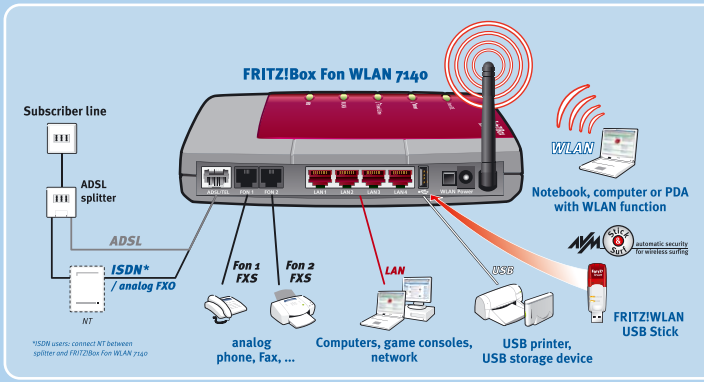
VoIP + WLAN – Telephony and Wireless Surfing over ADSL

FRITZ!Box Fon WLAN –
Phone and surf over ADSL simultaneously – and cable-free with WLAN

The flagship of the FRITZ!Box line combines Internet telephony in outstanding voice fidelity with ADSL access for multiple computers – including wireless access with support for the latest WLAN standards. And the integrated PBX lets you dial over the Internet (VoIP), or the fixed ISDN or POTS phone line. You can dial all these phone calls using your existing phones—thanks to FRITZ!Box, you don't even have to turn on the computer to phone over the Internet.

The smart combination ADSL router, ADSL modem and Voice over IP PBX system does almost everything: surf and e-mail from one or more wireless computers at ADSL speed, even while you dial Internet and fixed-line phone calls, using your existing phones. Use up to three analog extensions, such as phones, faxes or answering machines, and even an ISDN PBX, all simultaneously. An optional USB host port allows you to connect USB accessories, such as a printer or hard drive, directly to FRITZ!Box Fon WLAN, and share it with all the computers in the network.

All the WLAN connections are encrypted out of the box using the secure WPA standard, and AVM's certified firewall ensures safe surfing enjoyment.



FRITZ!Box Fon WLAN 7140 with 4 LAN ports, 2 analog extensions, and a USB accessory port

FRITZ!Box Fon WLAN at a Glance

- Powerful Voice over IP PBX system for ISDN and analog fixed phone lines
- WLAN ADSL modem/router (802.11 b/g/g++), up to 125 MBit/s
- Up to 35% faster WLAN* with 802.11g++
- Maximum WLAN security thanks to WEP, WPA and WPA2 encryption
- Connects computers and networks (through USB and LAN ports) as well as analog phones and faxes
- Optional S_0 extension for ISDN phones or a PBX
- Optional host port to connect USB accessories (printers, storage media)
- Optional WLAN switch

* Compared to WLAN 802.11g standard throughput between FRITZ!WLAN USB Stick and FRITZ!Box WLAN

The following FRITZ!Box Fon WLAN models are available:

	ADSL	ISDN / analog FXO	So ISDN FXS	Analog FXS	USB	USB host	LAN	WLAN
FRITZ!Box Fon WLAN	●	●		2	●		1	●
FRITZ!Box Fon WLAN 7050	●	●	●	3	●		2	●
FRITZ!Box Fon WLAN 7140	●	●		2		●	4	●

WLAN – Connect Quickly & Securely

FRITZ!WLAN USB Stick

NEW: Easier still thanks to self-installation

FRITZ!WLAN USB Stick gives your computer a reliable, secure, high-performance radio link to FRITZ!Box WLAN or other WLAN networks. The new FRITZ!WLAN USB Stick with AVM's unique Stick & Surf technology installs itself on the PC fully automatically. And once the stick has copied its security settings from your FRITZ!Box, no user configuration is necessary.

FRITZ!WLAN USB Stick

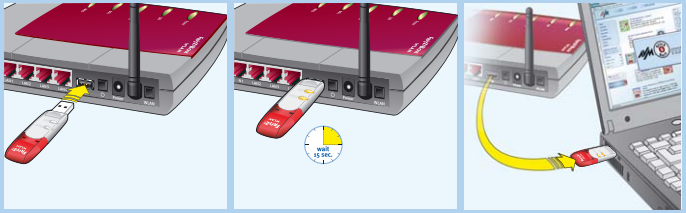
Computer Bild 9/2006 Test-Sieger

Test Winner
German issue 9/2006

AVM Stick & Surf automatic security for wireless surfing

New version

Stick & Surf in 3 easy steps



FRITZ!WLAN USB Stick at a Glance

- USB WLAN stick (802.11 b/g/g++) for up to 125 MBit/s
- Up to 35% faster WLAN* with 802.11g++
- Maximum WLAN security thanks to WEP, WPA and WPA2 encryption
- New version: AVM Stick & Surf and self-installation (in Windows XP SP2)
- Easy to install and use in Windows XP, 2000, Me, 98SE

* Compared to WLAN 802.11g standard throughput between FRITZ!WLAN USB Stick and FRITZ!Box WLAN

FRITZ!DSL software –
fast, easy, and secure

The FRITZ!DSL software is a complete suite of integrated applications that provide convenient, secure access to the Internet over ADSL. FRITZ!DSL also lets you directly edit the FRITZ!Box settings that control your data transmission to and from the Internet, and protect your computer against unauthorized connections. FRITZ!DSL is the ideal software companion to your FRITZ!Box.

FRITZ!DSL Internet

FRITZ!DSL Internet gives you a continuous overview of your ADSL use, and a convenient way to set up or clear down the data connection as needed.

Built-in Firewall and FRITZ!DSL Protect

FRITZ!DSL monitors your Internet connection with security functions such as IP masquerading and stateful packet filtering, to ensure that only the services you authorize are accessible from the Internet.

FRITZ!DSL Diagnostics

The comprehensive monitoring and diagnostics program provides a readable display of all the pertinent data about your ADSL connection—for close supervision and maximum transparency.

FRITZ!DSL Start Center

The FRITZ!DSL Start Center gives you full control and a continuous overview over all ADSL functions.

FRITZ!DSL Cost Control

The FRITZ!DSL products include numerous functions to minimize your online costs. In this way FRITZ!DSL makes web surfing fast, fun and economical.